

Snowdonia National Park

Forecast valid from 00:00 on Monday 11 Jul 2022 until 23:59 on Tuesday 12 Jul 2022

Forecast Issued on Sunday 10 Jul 2022 at 14:58

Confidence: High for the main themes of settled and at times very warm or hot weather over the coming days.

Headline for Monday 11 Jul 2022: Dry and sunny during the morning, skies becoming hazy during the afternoon.

Mountain weather hazards on Monday 11 Jul 2022

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

No Likelihood

Strong sunlight

High Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Clear night	Clear night	Sunny	Sunny	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Monday 11 Jul 2022

Weather: Dry and sunny throughout the day, with light and variable winds. Temperatures will rapidly rise after a fresh start, and feeling hot by the afternoon, especially in valleys and on sunny ascents. UV levels will be very high. Skies will become hazy from early afternoon.

Chance of cloud-free hill tops above 800m: 100%

Low Cloud and visibility: No low cloud expected. Good visibility expected, although haze may limit clarity on distant hills.

Forecast for Monday 11 Jul 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/11 SE	11/14 S	11/14 SW	12/16 SW	14/20 S	20/27 SW	25/32 SW	28/36 SW	28/36 SW
600	8/10 SE	10/13 S	9/12 SE	11/15 SW	14/20 S	18/25 SW	17/23 S	18/26 S	19/27 S
300	5/7 SE	5/10 SE	4/9 SE	7/11 SW	10/16 S	13/22 SW	11/19 S	13/24 S	13/24 S
Valley	5/7 S	6/10 S	4/9 S	6/10 SW	8/14 S	11/19 S	11/19 S	13/25 S	15/27 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	15/14	15/12	15/13	16/14	16/14	17/13	16/11	15/10	14/9
600	16/15	16/14	16/14	18/16	19/16	20/15	18/15	16/13	15/12
300	17/17	17/16	17/17	20/20	22/20	22/20	20/18	18/15	18/15
Valley	17/17	17/16	18/17	21/21	22/22	24/22	22/20	19/17	19/16
Freezing Level*	3000m	3000m	2900m	2800m	2800m	2900m	2800m	2800m	2700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Despite the increasingly hazy conditions the heat may make for arduous climbing, especially through the afternoon. Ensure you have plenty of water and protection from the sun to minimise the risk of dehydration, heat exhaustion and sunburn.

Forecast for Tuesday 12 Jul 2022

Weather: Rather cloudy with outbreaks of light and patchy rain pushing south and east across Snowdonia from early morning. Remaining cloudy throughout the afternoon with a risk of some light rain or drizzle, perhaps with skies brightening up towards the evening.

Maximum wind: Southerly 10-15 mph becoming westerly 10-15mph during the afternoon.

Chance of cloud-free hill tops above 800m: 60% reducing to 40% during the afternoon

Low Cloud and visibility: Cloud banks on some windward slopes during the morning with bases from 500ft, however cloud base generally above the level of the summits during the morning. Cloud base dropping generally towards 400ft from late morning and early afternoon. Visibility generally good below the level of the cloud but dropping to poor in any rain or drizzle.

Temperature: **Valleys:** Plus 14 Celsius becoming plus 24 Celsius.
At 800m: Plus 16 Celsius becoming plus 18 Celsius
Freezing level: Well above the summits.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

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